

Figure 1

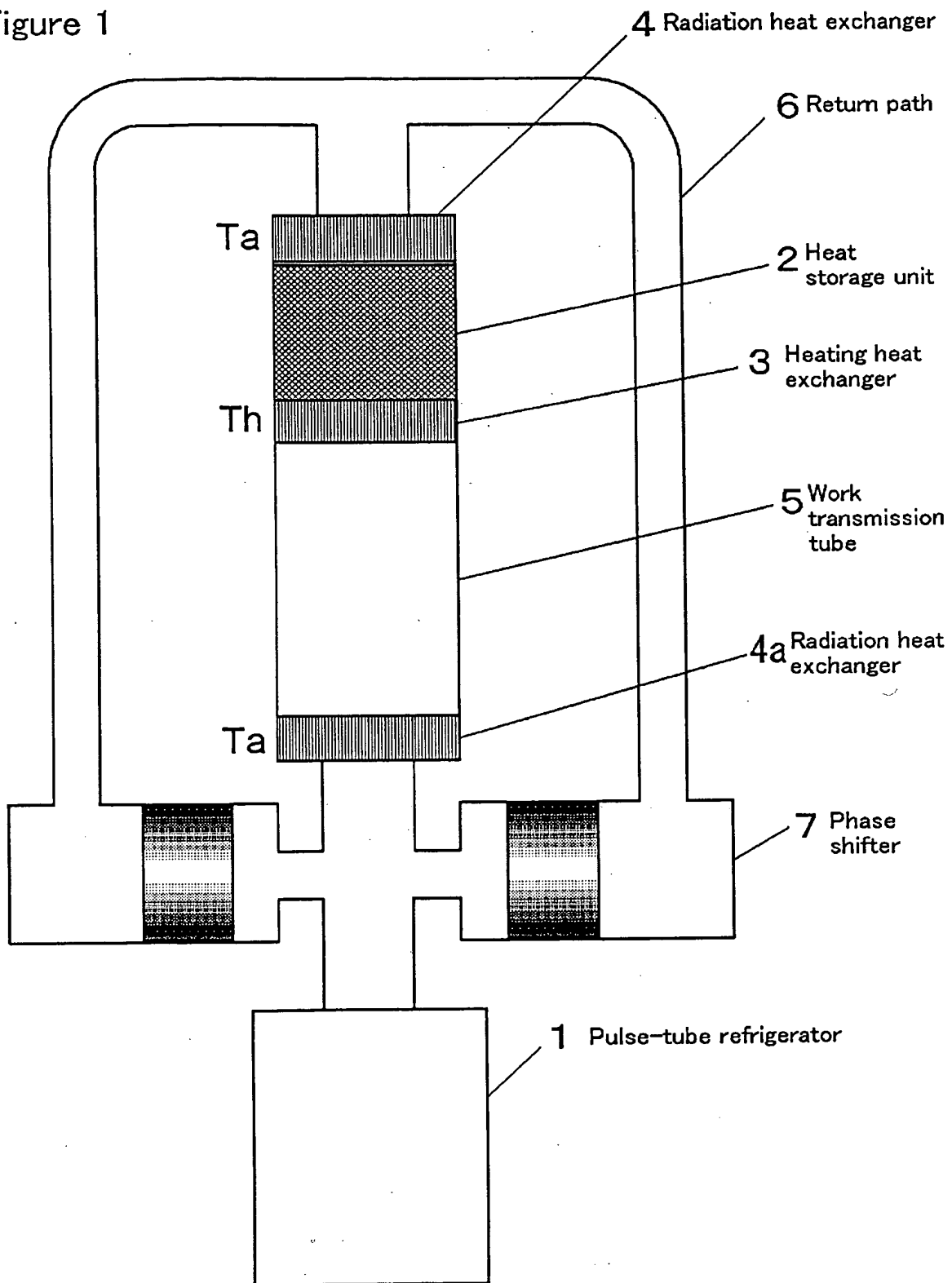


Figure 2

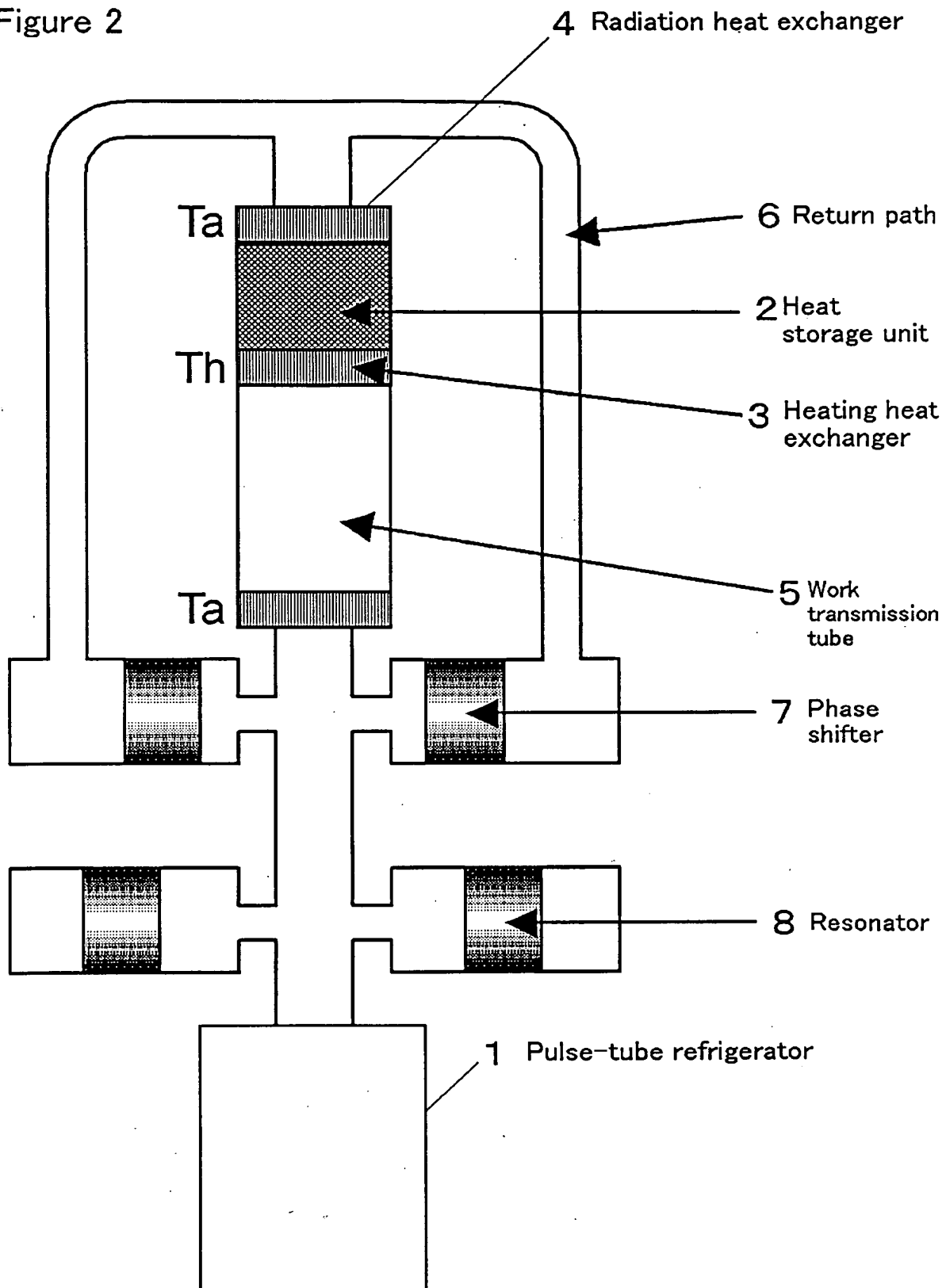


Figure 3

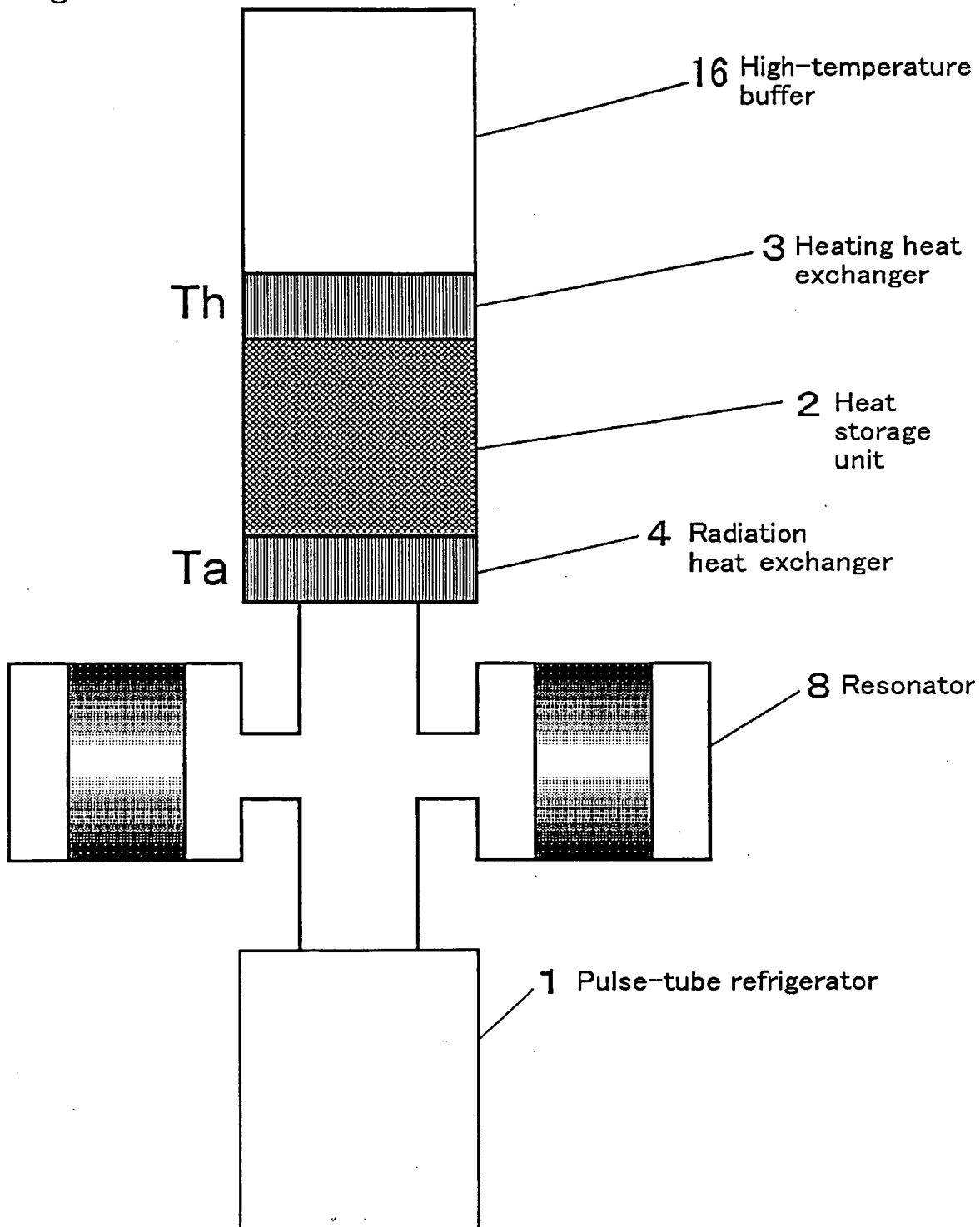


Figure 4

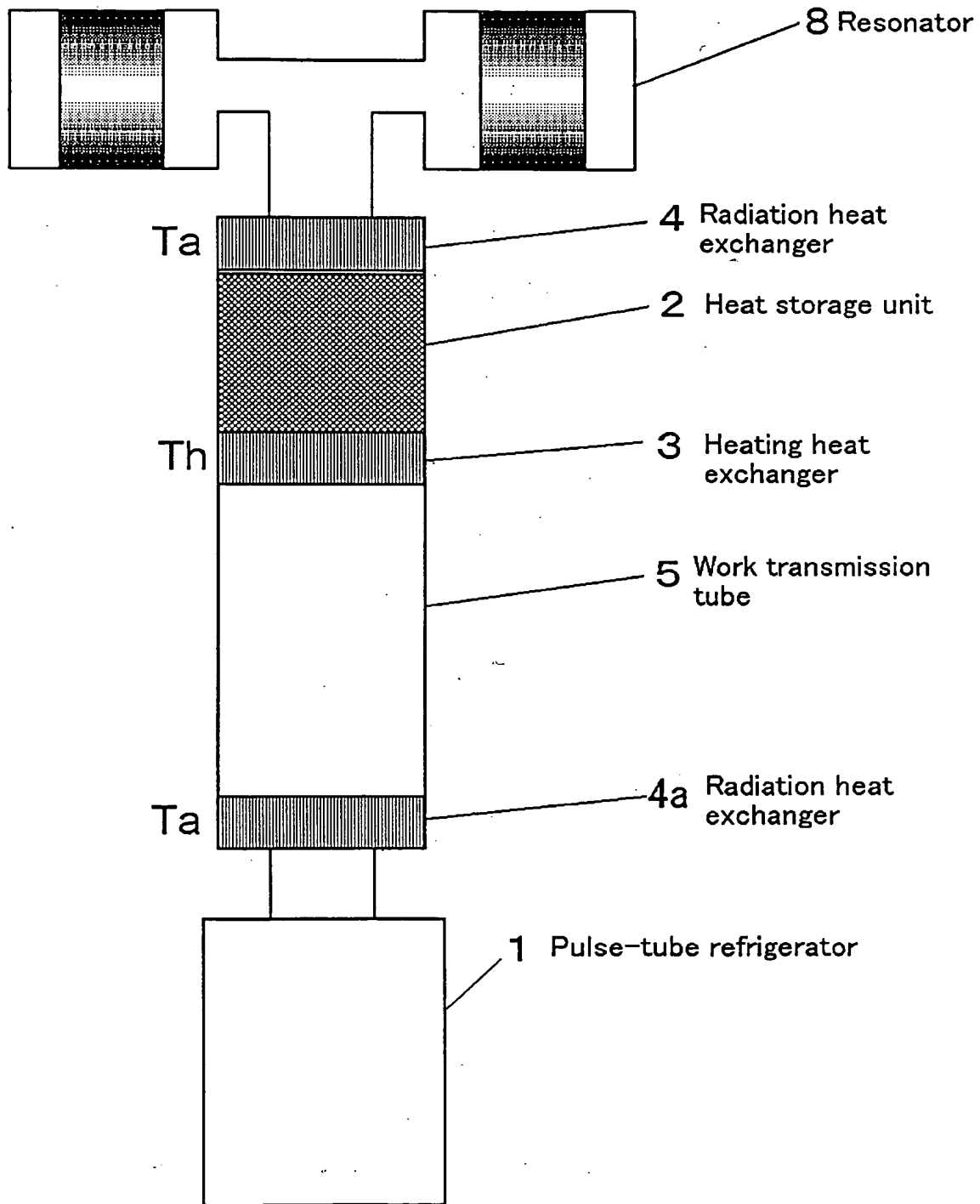


Figure 5

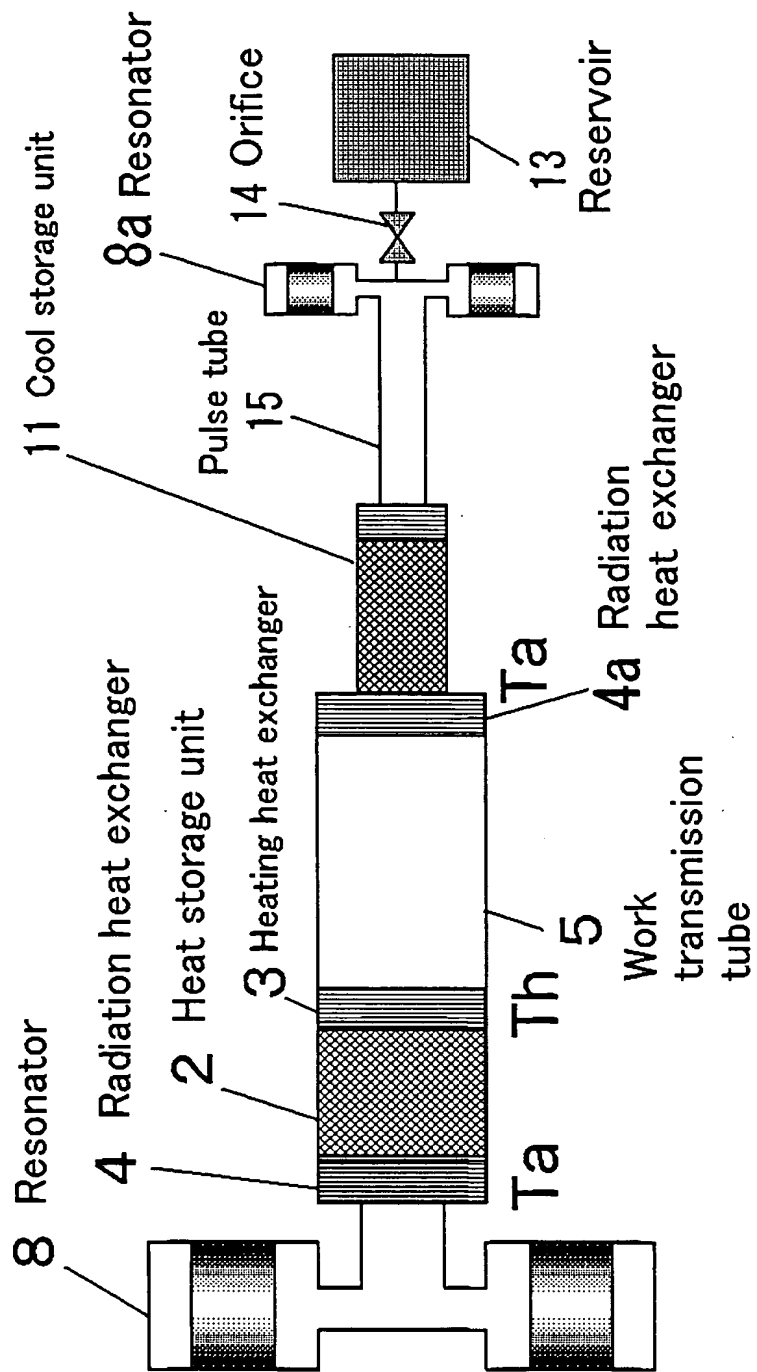


Figure 6

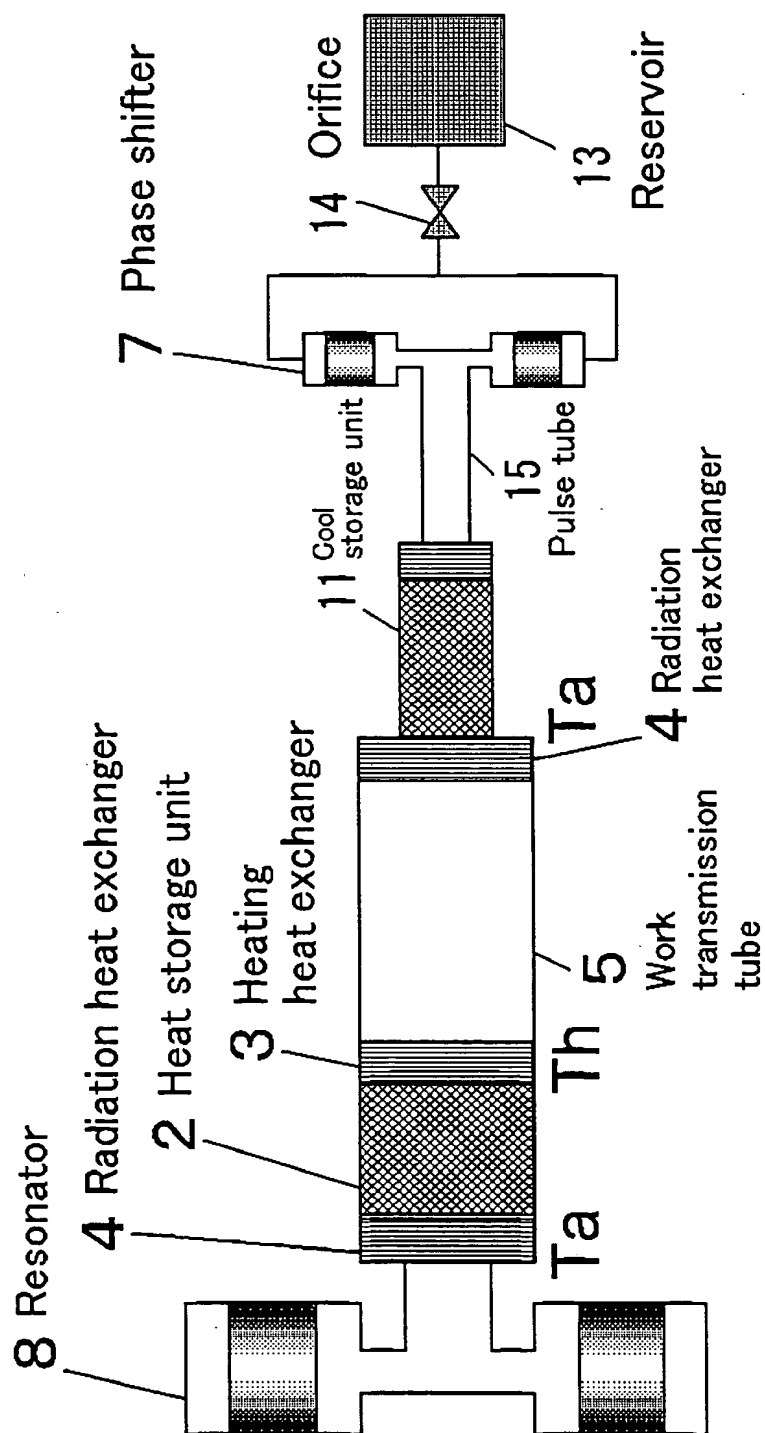
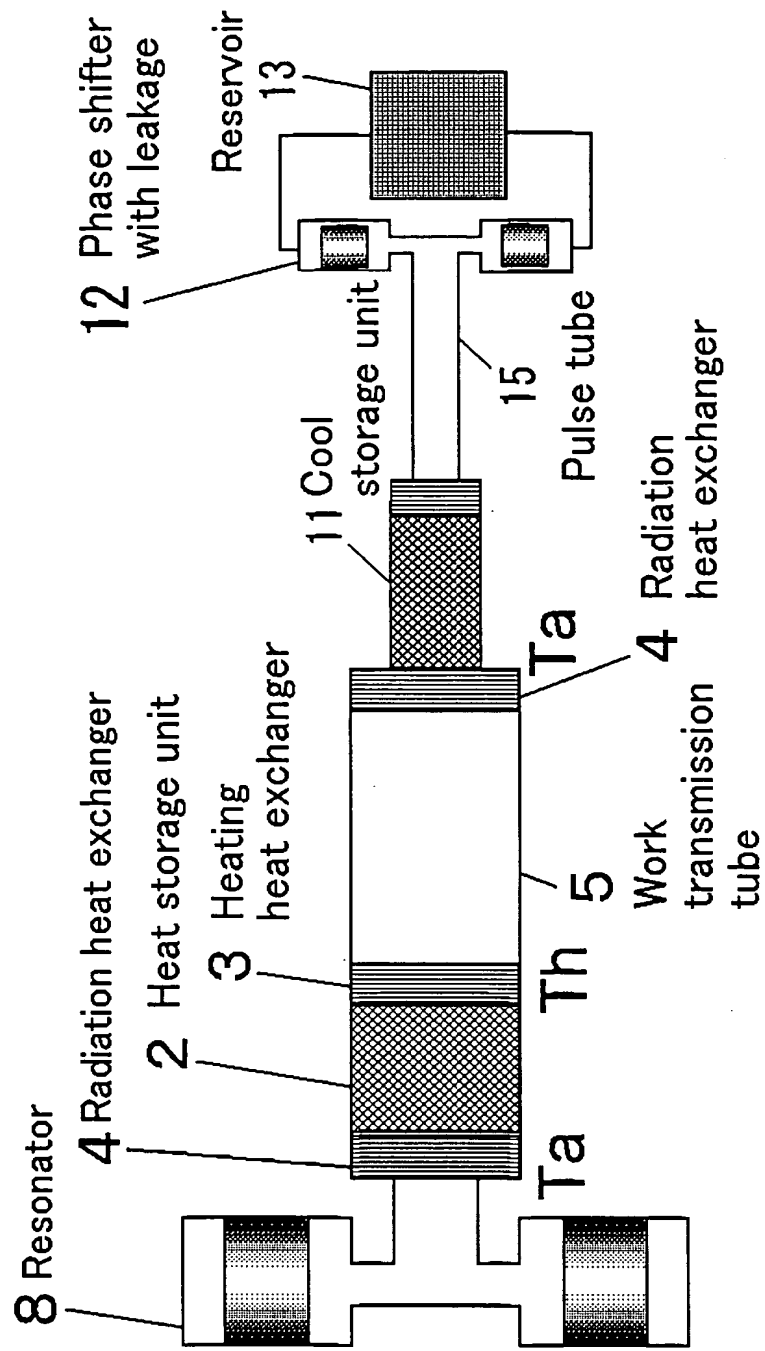


Figure 7



Experimental Data

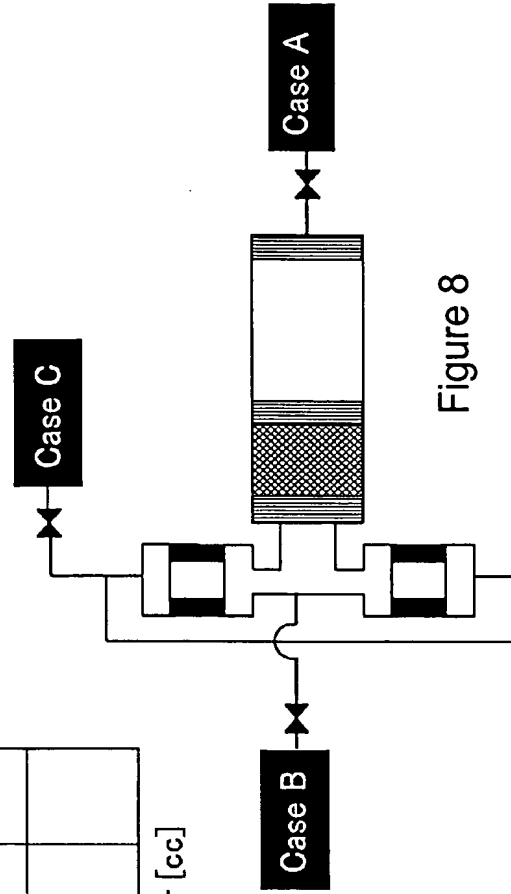
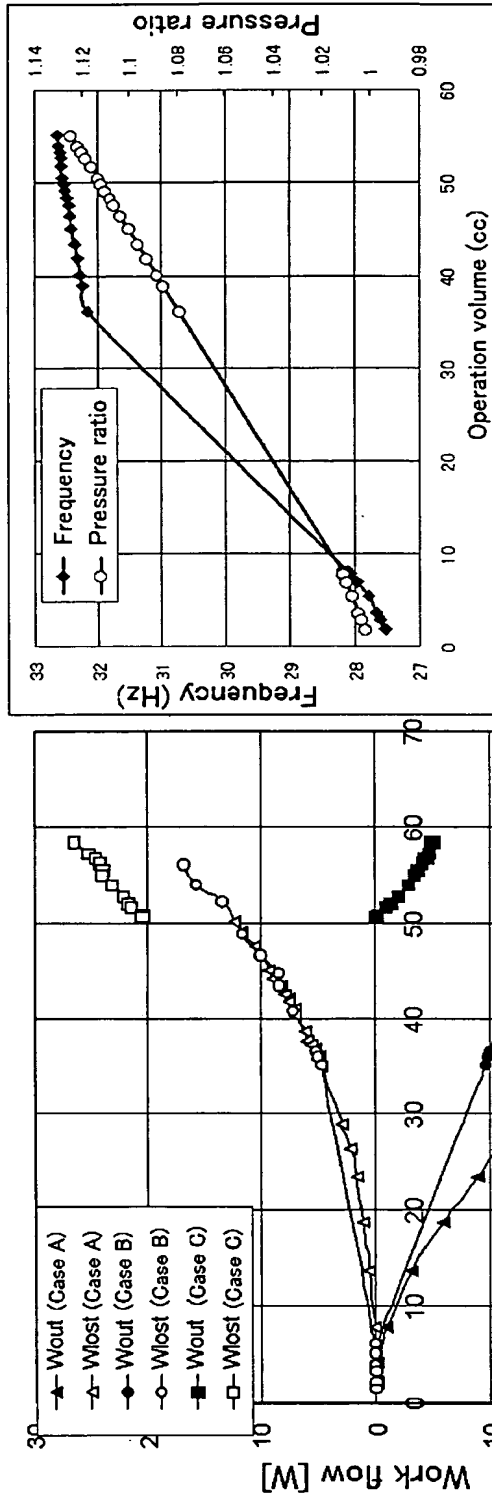


Figure 8

Mean pressure = 2.0 MPa (He)
 Heating temperature ~ 720K
 Reservoir volume = 250cm³
 Output work is calculated with heat
 absorption in the isothermal space

Difference in energy-flux patterns under altered boundary conditions

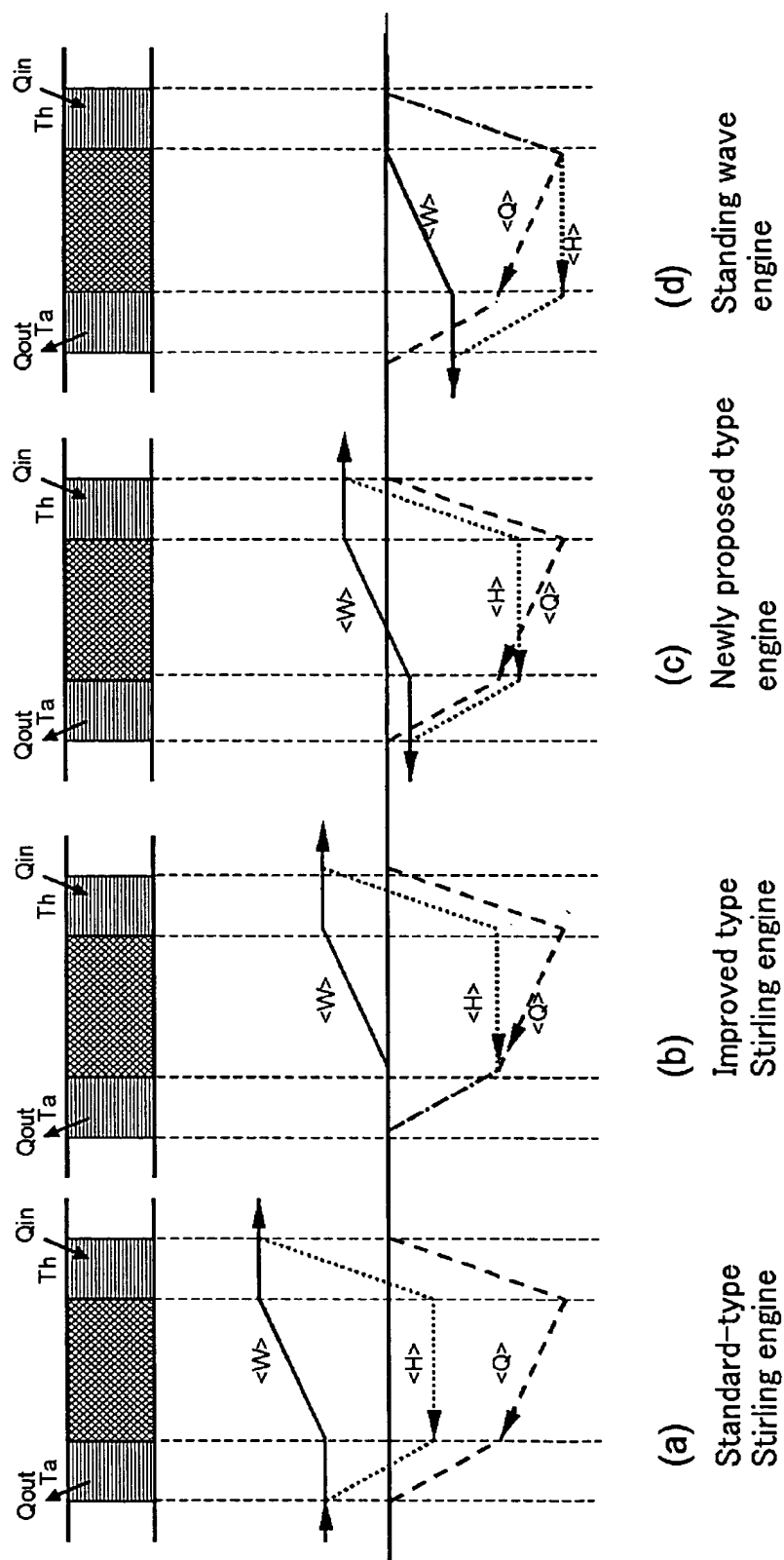


Figure 9

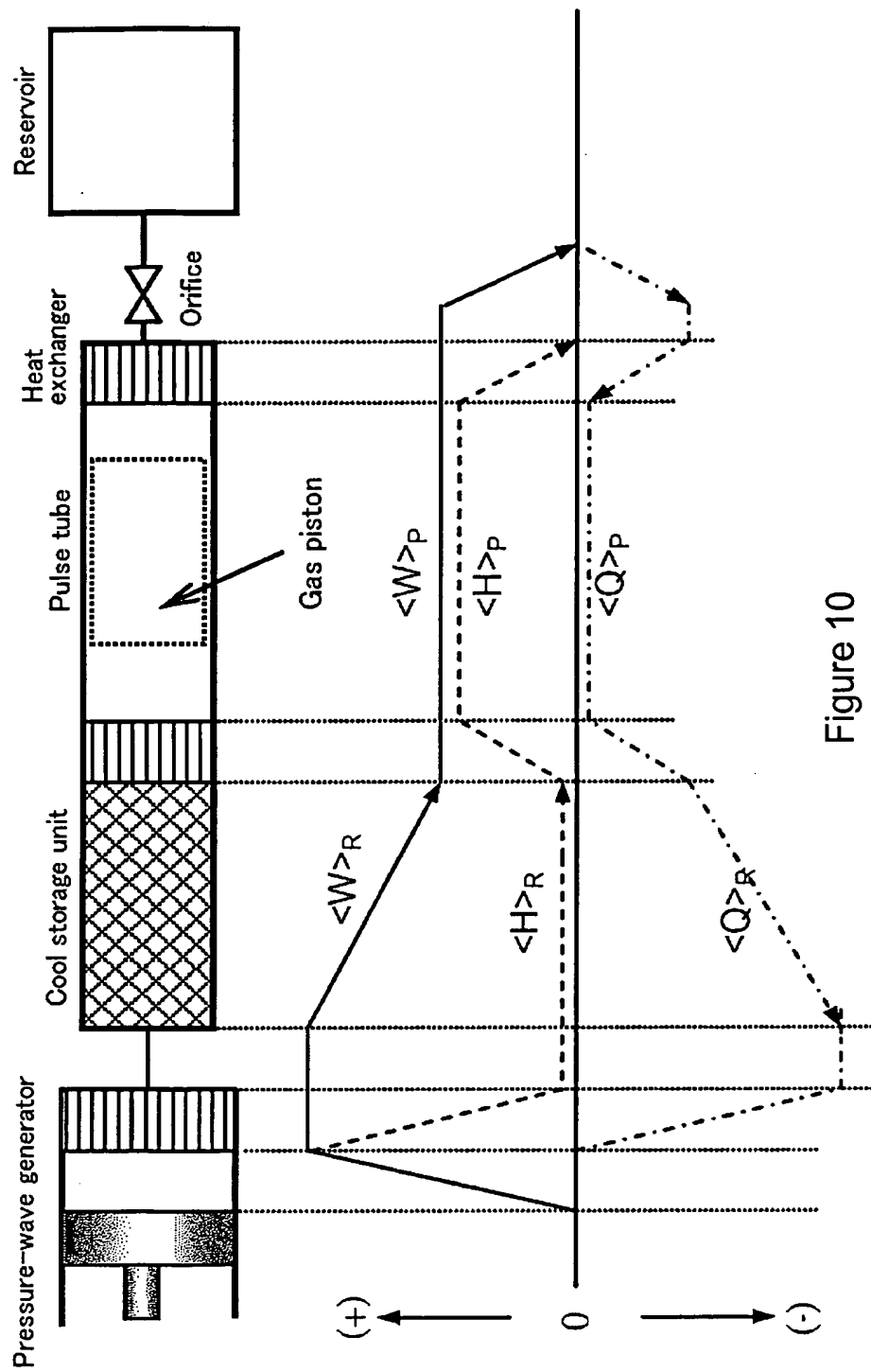


Figure 10

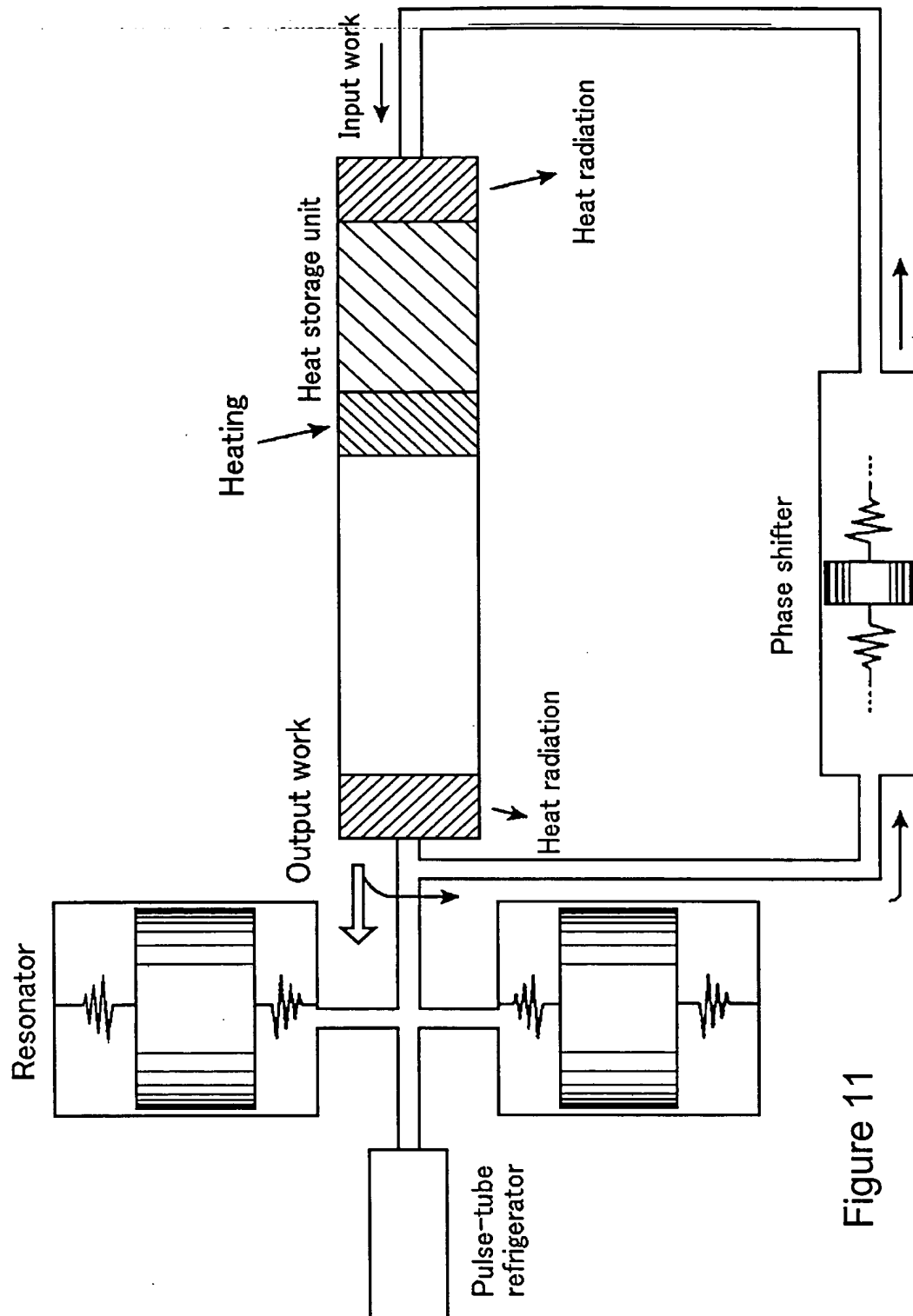


Figure 11